

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20050264758").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/24 01:35
S2	318	(382/117).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/09/13 09:34
S3	1	("5953440").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/13 10:17
S4	164	382/117.ccls. and focus\$4	US-PGPUB; USPAT	AND	ON	2007/09/17 00:00
S5	3	382/117.ccls. and focus\$4 adj degree	US-PGPUB; USPAT	AND	ON	2007/09/13 23:47
S6	2	((("4770523") or ("6758564"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/09/24 11:22
S7	9	382/117.ccls. and (focus\$4 near determin\$4)	US-PGPUB; USPAT	AND	ON	2007/09/13 23:50
S8	10	382/117.ccls. and (focus\$4 near measure\$4)	US-PGPUB; USPAT	AND	ON	2007/09/13 23:47
S9	7	382/117.ccls. and (focus\$4 near assess\$4)	US-PGPUB; USPAT	AND	ON	2007/09/13 23:50
S10	7	382/117.ccls. and (focus\$4 near score)	US-PGPUB; USPAT	AND	ON	2007/09/13 23:50
S11	11	S8 or S9 or S10 or S7	US-PGPUB; USPAT	AND	ON	2007/09/23 15:47
S12	4	S11 and focus with threshold	US-PGPUB; USPAT	AND	ON	2007/09/13 23:52
S13	9	("6289113").URPN.	USPAT	AND	ON	2007/09/16 23:03
S14	18	("4641349"   "4876608"   "5106183"   "5151583"   "5187506"   "5291560"   "5359669"   "5404163"   "5572596"   "5581630"   "5629981"   "5646709"   "5717512"   "5719950"   "5751260"   "5751836"   "5901238"   "5956122").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/17 00:00
S15	64	focus\$4 with (database or store or save) with (user or unique or person) and (iris or eye or pupil)	USPAT	AND	ON	2007/09/16 23:23
S16	95	focus\$4 with (database or store or save) with (user or unique or person) and (iris or eye or pupil)	US-PGPUB	AND	ON	2007/09/16 23:24
S17	3	S15 or S16 and "382".clas.	US-PGPUB	AND	ON	2007/09/16 23:23
S18	318	(382/117).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/09/16 23:25

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S20	121	382/117.ccor. and focus\$4	US-PGPUB; USPAT	AND	ON	2007/09/17 01:36
S21	1	("5953440").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/17 00:21
S22	3	("5953440").URPN.	USPAT	AND	ON	2007/09/17 00:26
S23	4	("5534923"   "5621822"   "5659812"   "5678097").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/17 00:26
S24	1	382/117.ccls. and ((iris adj diameter) with focus)	US-PGPUB; USPAT	AND	ON	2007/09/17 01:40
S25	4	((iris adj diameter) near5 focus)	US-PGPUB; USPAT	AND	ON	2007/09/17 11:39
S26	184	iris adj diameter	US-PGPUB; USPAT	AND	ON	2007/09/17 11:39
S27	104801	"351".clas. or "359".clas.	US-PGPUB; USPAT	AND	ON	2007/09/18 15:48
S28	49345	"382".clas.	US-PGPUB; USPAT	AND	ON	2007/09/18 15:49
S29	69	(S27 or S28) and (iris near2 (diamter or radius))	US-PGPUB; USPAT	AND	ON	2007/09/18 15:58
S30	5	(S27 or S28) and ((iris near2 (diamter or radius)) same (focus or sharp\$5))	US-PGPUB; USPAT	AND	ON	2007/09/18 16:07
S31	39	(S27 or S28) and ((iris near2 (diamter or radius)) and (focus or sharp\$5))	US-PGPUB; USPAT	AND	ON	2007/09/18 16:06
S32	34	S31 not S30	US-PGPUB; USPAT	AND	ON	2007/09/18 16:06
S33	5	((iris near2 (diamter or radius)) same (focus or sharp\$5))	US-PGPUB; USPAT	AND	ON	2007/09/21 16:32
S34	128	((iris near2 (diamter or radius)) and (focus or sharp\$5))	US-PGPUB; USPAT	AND	ON	2007/09/18 16:08
S35	94	S34 not S32	US-PGPUB; USPAT	AND	ON	2007/09/18 16:08
S36	329	382/106.ccls.	US-PGPUB; USPAT	AND	ON	2007/09/21 10:05
S37	319	382/117.ccls.	US-PGPUB; USPAT	AND	ON	2007/09/21 10:06
S38	485	382/286.ccls.	US-PGPUB; USPAT	AND	ON	2007/09/21 10:06
S39	593	382/291.ccls.	US-PGPUB; USPAT	AND	ON	2007/09/21 10:07
S40	1	("5751843").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/21 10:38

## EAST Search History

S41	2	S36 and S37	US-PGPUB; USPAT	AND	ON	2007/09/21 13:01
S42	9	(US-20030223037-\$ or US-20020131622-\$).did. or (US-6663619-\$ or US-6714665-\$ or US-5953440-\$ or US-6289113-\$ or US-5978494-\$ or US-5576796-\$ or US-5515099-\$).did.	US-PGPUB; USPAT	AND	ON	2007/09/21 12:47
S43	5	S42 and (iris near2 (diameter or radius))	US-PGPUB; USPAT	AND	ON	2007/09/21 13:02
S44	62	(distance near measure) and (iris near2 (diameter or radius))	US-PGPUB; USPAT	AND	ON	2007/09/21 13:18
S45	0	(distance near measure) same (iris near2 (diameter or radius))	US-PGPUB; USPAT	AND	ON	2007/09/21 13:02
S46	237	(enrol\$5 or regist\$6) and (iris near2 (diameter or radius))	US-PGPUB; USPAT	AND	ON	2007/09/21 13:19
S47	197	(enrol\$5 or regist\$6) and (iris near2 (diameter or radius)) and (biometric or ident\$10)	US-PGPUB; USPAT	AND	ON	2007/09/21 13:19
S48	167	(enrol\$5 or regist\$6) and distance and (iris near2 (diameter or radius)) and (biometric or ident\$10)	US-PGPUB; USPAT	AND	ON	2007/09/21 13:20
S49	23	(enrol\$5 or regist\$6) and distance and (iris near2 (diameter or radius)) and (biometric)	US-PGPUB; USPAT	AND	ON	2007/09/21 13:54
S50	0	(focus adj threshold) and (iris near2 (diameter or radius))	US-PGPUB; USPAT	AND	ON	2007/09/21 13:54
S51	5	(focus near2 threshold) and (iris near2 (diameter or radius))	US-PGPUB; USPAT	AND	ON	2007/09/21 13:59
S52	0	(focus near2 threshold) same (distance near2 measure\$6)	US-PGPUB; USPAT	AND	ON	2007/09/21 13:59
S53	52	(focus near2 threshold) same (distance or length)	US-PGPUB; USPAT	AND	ON	2007/09/21 13:59
S54	13	(iris near2 (diamter or radius)) same measure	US-PGPUB; USPAT	AND	ON	2007/09/21 16:32
S55	13	"5,978,494"	US-PGPUB; USPAT	AND	ON	2007/09/24 02:23
S56	3	((("5978494") or ("20020131622") or ("6095989")).PN.	US-PGPUB; USPAT	OR	OFF	2007/09/23 15:26
S57	165	382/117.ccls. and focus\$4	US-PGPUB; USPAT	AND	ON	2007/09/23 15:32
S58	127	focus adj calculation	US-PGPUB; USPAT	AND	ON	2007/09/23 15:47
S59	9	S58 and "382".clas.	US-PGPUB; USPAT	AND	ON	2007/09/23 15:47

## EAST Search History

S60	165	382/117.ccls. and focus\$4	US-PGPUB; USPAT	AND	ON	2007/09/23 18:41
S61	121	382/117.ccor. and focus\$4	US-PGPUB; USPAT	AND	ON	2007/09/23 18:41
S62	7	("5978494").URPN.	USPAT	AND	ON	2007/09/23 18:43
S63	9	("4641349"   "5291560"   "5479570"   "5534923"   "5537488"   "5621822"   "5659812"   "5678097"   "5703964").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2007/09/23 18:48
S64	112	396/80.ccls.	US-PGPUB; USPAT	AND	ON	2007/09/23 18:53
S65	1	("5,978,494").PN.	US-PGPUB; USPAT	OR	OFF	2007/09/24 01:35
S66	2	((("20020131622") or ("6095989")). PN.	US-PGPUB; USPAT	OR	OFF	2007/09/24 02:24
S67	2	((("20020131622") or ("6095989")). PN.	US-PGPUB; USPAT	OR	OFF	2007/09/24 11:22
S68	2186	two adj different with focus\$5	US-PGPUB; USPAT	AND	ON	2007/09/27 13:49
S69	0	two adj focus adj calculations	US-PGPUB; USPAT	AND	ON	2007/09/27 13:50
S70	1427	determine adj focus	US-PGPUB; USPAT	AND	ON	2007/09/27 13:50
S71	39	determine adj focus with two	US-PGPUB; USPAT	AND	ON	2007/09/27 13:50